

Allen County HamNews

Fort Wayne Radio Club

Allen County Amateur Radio Technical Society

December 2002

Volume 3 Issue 12

ACARTS Christmas Party - Vic Berko, KA9LTV

The annual Christmas Party will be held on Saturday, December 14, at the Turnstone Center. We will start gathering at 6:00 PM, and plan to eat at 6:30. The club will provide the meat and drinks. Please bring your favorite side dish to share with everyone.

Also please bring a wrapped gift that is gender neutral for the White Elephant gift exchange. In this exchange, we randomly draw a name, and the winner picks a gift from all of the ones brought, unwraps the gift and shows it to everyone, and then draws the new name to pick the next gift. That person can select a new unopened gift, or choose to take a previously chosen gift. If your gift is taken from you, then you get to select the next gift.

It goes on until everyone has a chance to select or take a gift. We have done this for the last two years and everyone seems to enjoy it.

Reminder

When you move, change your phone or e-mail address please contact the **secretary** of the club(s) you belong to. The club secretary is responsible for keeping the membership database (NOT the newsletter editor). The contact information for the club secretaries can be found under the Officers information on page 2 for FWRC and on page 4 for ACARTS.



Fort Wayne Radio Club Christmas Banquet - Carole Burke, WB9RUS

The annual Fort Wayne Radio Club Christmas party is Friday, December 13, 2002, 6:30 P.M. at the Good Shepherd United Methodist Church. It will be a total carry in. The club will provide table service, napkins, punch and coffee. At the past parties and banquets we have found out that there are many great cooks in the club and I personally look forward to sampling some wonderful food. There will be a small gift exchange for those who wish to participate. Just bring a \$5.00 gift and please label it for a man or a woman and PLEASE put your name on it so we know whom to thank. This is always a lot of fun and who doesn't like to get a gift? See you all at 6:30 on December 13.

Field Day Results

Congratulations to Fort Wayne Radio club. FWRC was the #1 "4A" station in Indiana with a score 5,268 for 1,541 contacts!

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Allen County HamNews is a monthly joint publication of the Fort Wayne Radio Club (P.O. Box 15127, Fort Wayne, IN) and the Allen County Amateur Radio Technical Society (P.O. Box 10342, Fort Wayne, IN).

Please send any articles, corrections, for sale notices, etc. to the editor, Victor Guess, WB9UZA, wb9uza@arrl.net. Please put "for newsletter" in the subject line. Text should be plain ASCII, graphics should be JPEG or GIF. For those computer impaired: snail mail to 3311 Sanibel Drive, Fort Wayne, IN, 46815-4755.

Deadline for Jan. issue is 1/3/2003.

Please do NOT send anything in all caps!!

Internet Home Pages:

Fort Wayne Radio Club:

<http://www.fortwayneradioclub.org>

ACARTS:

<http://www.acarts.com>

Hamsplatter

Fort Wayne Radio Club

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President's Corner



Another year is over! It is hard to believe that it has been another year already. But it has been a very good year for the Fort Wayne Radio Club.

As I look back I am very excited for the future. Our work with the Anthony Wayne Council of the Boy Scouts in Northeast Indiana has been a great way to make more contact with the area youth. We had a special event with the Scouts in the spring with excellent attendance from the Scouts. In addition, we put together a very good JOTA station in October. We already have plans for an even better year next year based on our experience this year.

In September we had a joint club meeting with the renewed radio club at Indiana Tech. We had a great time helping them get off to a good restart. We will be having code and theory classes at Indiana Tech after the first of the year.

We did code practice on the air again early in the year on the "76" repeater. In addition, Chad, W9GGA, started the "Helping Hams Net" on the "94" machine. The Helping Hams Net has gotten a number of new people involved. And that is exactly what we wanted!

And of course there was Field Day. We had a very good year this year, the weather was good, but very hot! The food was excellent, as always. The stations were setup well and contacts were abundant. Jim, KB9WWM, did an excellent job with the GOTA station. The final standings came out in the December QST and the FWRC was first in "4A" here in Indiana. Overall we were 25th out of about 127 in 4A nationwide. Great job to everyone who helped!

As you can guess there is not one person to thank for all the accomplishments this year. We have an excellent Board and everyone on the Board has contributed to our success. Our Board is a good mix of new and experienced people with lots of

fresh new ideas to make the club better.

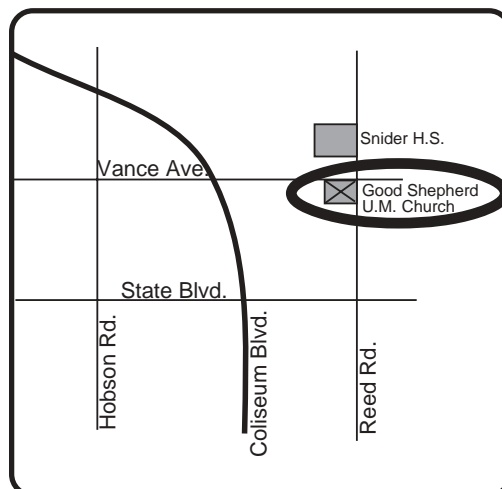
And most important of all are all of you members of the Fort Wayne Radio Club. Thank you for being part of the club. Thank you for your participation in the club and its activities.

Before I am done let me remind you that the December Christmas Banquet is Friday December 13th at 6:30 PM. It will be a carry in again this year. We will start setting up at 6:00 PM and we will get started at 6:30 PM. This is always a special way to end the year with your club friends. See you there!

And the January general meeting will be the annual Auction. The meeting is planned for Friday January 17th with setup at 6:00 PM and we will start at 6:30 PM. Start getting your "goodies" together!

As we head into the end of the year just let me say "Merry Christmas" to you and yours and we pray for a blessed new year for 2003!

Tom / N9TB



Christmas Banquet

Fri, Dec. 13, 2002, 6:30 PM

November Fort Wayne Radio Club Minutes

The November 2002 meeting of the Fort Wayne Radio Club was held on 8 November 2002 at the Good Shepherd United Methodist Church. President Tom Baker hosted the meeting and there were about 25 members present.

OLD BUSINESS:

The October minutes were read and there were no corrections.

Treasurer Bob Streeter provided a status of club finances as follows: As of 8 November 2002 the club had year-to-date income of \$2,440.50 and expenses of \$2,471.16. Its liquid assets included \$34.46 in cash and \$6,600.45 in savings/checking. Bob noted that to date for the year, our expenses had exceeded income.

Carl Rittenhouse reported that the last Foxhunt of the year had occurred the previous Sunday. We were still trying to figure out "who" had won as the ultimate method of finding the Fox turned out to be somewhat unconventional. (Al Burke had agreed to prepare an article on this Foxhunt for the Hamsplatter to be included in the next edition). Needless to say, everyone had a good time and nobody got hurt or wound up in jail. There will be a Foxhunt hiatus in December and January so the next hunt is planned to occur on the first Sunday in February.

Steve Nardin reported on the JOTA event. FWRC members set up in Schoaff Park on 19 October and operated several HF stations, a VHF/UHF station, a QRP station, a PSK-31 station and an APRS station. It was very much like a mini-Field Day operation minus the hog. Quite a number of contacts were made including Boy Scout contacts in Europe, a guy running a special events station out of a lighthouse on the east coast, and a guy operating Echolink mobile on a bicycle on a country lane in England. Our target audience (Boy Scout) turnout was fair, we were hoping to see more of them, but those that attended were very interested so we may have planted a few seeds. Steve concluded that we probably should target our next event at a Scout camporee, as that will guarantee a significant amount of traffic.

Vic Guess requested that any membership change of status information (callsign, address, phone number, e-mail address, etc.) be sent directly to Al Burke rather than to Vic as Al (club Secretary) maintains the club mail list.

Carole Burke reminded everyone that the Christmas banquet is scheduled for Friday, 13 December at the Good Shepherd United Methodist Church. It will start at 6:30

p.m. Everyone should bring in a dish or desert, as the banquet is a carry-in as we have done in the past. The club is providing drinks and dinner wear.



Tom Baker noted that the next Board meeting would occur on Tuesday 7 December starting at 7:00 p.m. It has been moved up one week because of the date of the banquet.

Tom also noted that the annual club auction is scheduled for the January meeting (17 January, 2003) and will start promptly at 6:30 p.m. Those wishing to sell items should plan to arrive by no later than 6:00 p.m. for check-in. Carl Rittenhouse agreed to serve as one of the auctioneers again.

Clint Stedge announced that the "Santa" ATV visit to the State School will occur on Saturday 7 December this year. Setup at the State School will occur starting about 08:00 a.m. and the actual meeting of school residents with Santa over the ATV link will start at 10:00 a.m. and run until about 11:30 a.m. The "North Pole" will again be at Carl Rittenhouse's shack. Clint is looking for volunteers to help out at the school and a Carl's.

NEW BUSINESS:

Steve Nardin reported that Code and Theory classes are planned to start at Indiana Tech beginning 28 January. Classes will be held on Tuesday and Thursday evenings and will run for several weeks leading up to a VE test session. The classes will be provided in the Indiana Tech Engineering building and are open to anyone. Steve is looking for instructors to staff the sessions. Contact him if interested in helping out.

Tom Baker announced that the Indiana-Michigan-Ohio Skywarn network and the National Weather Service are sponsoring an Advanced Weather Spotter Training course on Saturday 15 March 2003 at Elkhart Central High School. Details are included at <http://www.imoskywarn.org>.

Tom Baker conducted the 50/50 Pot Luck. The pot of \$23.00 was split between the club treasury and winner Carole Burke, WB9RUS.

Following the formal meeting, a presentation and demonstration of a portable HF station was provided by Brian Jenks, N9RYI.

Respectfully submitted,

Al Burke, WB9SSE

STATE OF THE ARTS

Allen County Amateur Radio Technical Society

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President's Message



Another successful Hamfest has been wrapped up. While many Hamfests are seeing a drop in attendance by both vendors and people going to them, we are holding steady. A few vendors told me that whatever we are doing, we must be doing it right. They also said not to change anything. The main reason that we are a success is all the people who work on organizing the Hamfest. Also all the people who volunteer to work the weekend of the Hamfest. Without you, it could not take place. I would like to thank everyone who helped.

We held the election of officers and managers for 2003 at the November meeting. There were only two changes. We have a new Secretary, as well as a new AC-ARTS member. I would like to welcome Kevin Crews, KC9BUR who was elected to that position. Also, Dan Soper, KB9NGM, was elected Emergency Preparedness Manager. We also had a few new people become members at the Hamfest. Welcome to all. If you would like to participate in an official capacity, let me know. We currently have the position of Activity Manager that is still open.

In the absence of having an Activity Manager, the board will have to take care of those duties. But we need your help in coming up with interesting program ideas. If you have something that would be of interest to the rest of the membership, would you be willing to put on a program? If you know of someone who would be of interest, recruit them to do a program. You can contact me or any board member.

A reminder that there is no regular meeting

in December. This month is our annual Christmas Party. It will be held on December 14, at Turnstone Center starting at 6 PM. Read the article in the newsletter for all the details. I hope everyone had a Happy Thanksgiving. I would also like to wish everyone a Merry Christmas, Happy Hanukkah, and a Happy New Year. That's all for now. See you on this page next year.

73,
Vic KA9LTV



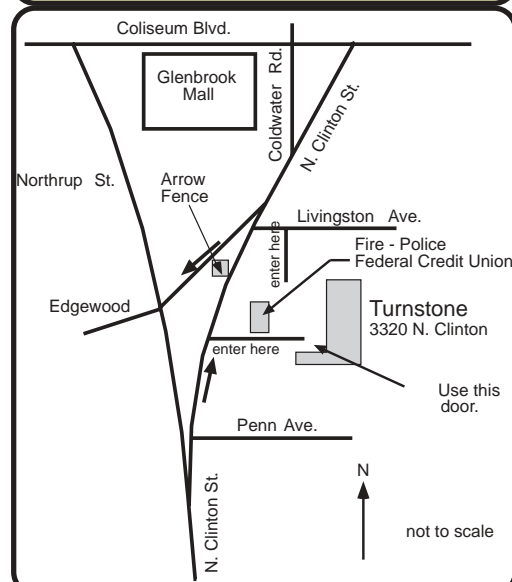
Meeting Schedule

All meetings are at 7:30 PM at Turnstone unless otherwise noted.

ACARTS Christmas Party: 12/14/2002
6:30 PM at Turnstone (See article on front page.)

Board Meeting: 12/10/2002
All members are encouraged to attend.

Tech Committee: no meeting this month



Tech Group News

by Emery McClendon, KB9IBW

Hello all Hams:

Well, another Hamfest has come and gone. Some of us were in the buying mode, and purchased new and used gear. The Tech groups is there for those who need help with technical props or just simple setup.

Turnstone has finally got the building project done, and have given us a new space in the building. We will need help and ideas as to what antennas and station gear members want to have available at the club station. Please let someone on the IMO net know if you are willing to help us out during any setup and planning. We want to put ACARTS on the map by having a great Club station. We also want to plan club operating sessions and any special event projects that members would like to have.

We would like to see the club grow once again, and attract new members. A good way to do that is by displaying a nice club station that is active.

KF9UG has once again give this area's hams a new and valuable service. He has began linking his Nos bbs on 145.010 to APRS and the worldwide APRS IGATE.

If you wanted to try digital modes now is the time! The service works great.

I want to take this opportunity to say happy holidays to everyone. Let's take the time in the coming year to enhance our club, and help it to grow in the future.

KB9IBW / Emery

SKYWARN Advanced Spotter Training

Here is more info on the Spotter training Dr. Charles Doswell and Dr. David Arnold will be the featured speakers. There will also be a presentation by the Northern Indiana National Weather Service Office.

The training will be held on March 15, 2003, 9:00 AM - 4:00 PM at the Elkhart Central High School. Pre-register now with IMO Skywarn and save.

NOTE: There is a detailed program description and registration form in PDF format posted on the ACARTS web site <<http://www.acarts.com/>>. The link is in the sentence that reads: "Click [here](#) for details of the ADVANCED SPOTTER TRAINING in March 2003".

November ACARTS General Meeting Minutes

The meeting was called to order by Vic, KA9LTV.



After introductions of the members present, Vic described the club's officer and manager positions and opened the floor for nominations. Howard, N9ADS, nominated Dan, KB9NGM, for Emergency Preparedness Manager. No other names were presented for nomination. Howard, N9ADS, made a motion that the nominations be closed. Al, WD9FAQ seconded the motion.

As there was only one candidate for each office, Al, WD9FAQ, moved that the slate of candidates be elected by acclamation. The one necessary vote was made by the Vice President, Dave, W9LKH.

The officers and managers elected for 2003 are President Vic Berko, KA9LTV; Vice President Dave Lindquist, W9LKH; Secretary Kevin Crews, KC9BUR; Treasurer Howard Pletcher, N9ADS; Communications Manager Vic Guess, WB9UZA; Emergency Preparedness Manager Dan Soper, KB9NGM; Station Manager Doug Jones, N9NNT; Fundraising Manager Jim Boyer, KB9IH; Tech Committee Chairman Emery McClendon, KB9IBW. The Activities Manager position is still open.

Vic, KA9LTV, said that Turnstone wants the club to move the club equipment and cabinets to a room across the hall. This room should be better for operating the club station. Plans are being made to install antennas in the spring.

Vic announced that the Christmas Part is scheduled for Saturday, December 14, at Turnstone, gathering at 6:00 PM and eating at 6:30 PM.

Jim, KB9IH, reported on the Hamfest. Attendance was up by a couple of hundred over the 2001 Hamfest. There were some minor problems with the Coliseum staff getting things done when they should have, but they responded well when asked. Most vendors stated that they were happy with their sales.

Dan, KB9NGM, reported that the forums went well and that attendance was good.

The Hamfest workers drawing was held. Winners of the cash prizes were WA9SNV, W9KNP, N9HRA, N9QCL, KA9ZNN, N9NST, N9PDX, AA9DZ, N9VXM, and KC9AYT.

A motion to adjourn was made by Howard, N9ADS and seconded by Al, WD9FAQ.

Submitted by Dave Lindquist, W9LKH



Ft Wayne DX Association

The Art of QSL'ing James Wolf, KR9U

So you have just worked a DX station and now you want the QSL card to show that you actually communicated with this station from another country. You may have heard that working the DX station is only half the job, and getting the QSL card is the other half. In many cases that is exactly the case. Hopefully a few pointers can make that task a little more fruitful.

Last month's column focused on QSLing via the bureau. This month we'll concentrate on other methods and QSL tips.

1. Always check to see if the DX station has a manager! One of the best pages for all kinds of QSL information is the ADXA website: <http://www.qsl.net/ad5xa/callbook.html>

2. For overseas cards, enclose 2 GS (short for green stamps; meaning - US dollars) or 2 IRCs and an oversized SASE. You can also affix airmail postage that you can buy from 3rd parties, but I think 2GS work best. Some countries don't accept IRCs, and US currency may be illegal to have in one's possession in others.

Foreign postage may be best for hostile or some third-world countries — include a little extra. You can get these from advertisers in QST. No US stamps. They're only good here or in our possessions, like American Samoa.

3. Some expeditions will give a foreign manager, but will have pre-arranged to send the cards from the U.S. to U.S. hams. Don't be upset if you sent your card to a German manager and it comes to you with a U.S. stamp. It's one way to help defray the costs of an expensive expedition where boat charters and other unimaginable expenses must be met. So for DXpeditions to rare places, where there is a Western (European) manager, or a Japanese (JA) manager, a couple of bucks is appropriate, and appreciated. Sitting in your shack, you have no idea of what DXpeditioners must go through to give you that "new one", and to boot, they don't even get credit for working it!

4. Don't put call signs on the envelopes! Postal thieves know how to look for these letters. Send your card out in a plain, No. 10 envelope, typed recipient's address and return address. A business envelope with a business

return address is even better. Keep the bulk down to a minimum and flatten the whole thing before you seal the envelope. When you send a self-addressed envelope, be sure to put a piece of waxed paper under the gum on the envelope flap. Otherwise it may stick itself closed by the time it gets there!

5. If the station has a US manager, an SASE should be enough, but if the contact is for a place that required a special, and often very expensive expedition, add a couple of GS, too. You really want these guys to go somewhere else down the line. You can even make up a fake return address that looks like a business and print it on your envelopes. Just don't make the letter look like it's from one ham to another.

6. If it is a station that doesn't respond but you really need the QSL, re-QSL. If all else fails, make up a card with HIS callsign, QSO details, and a note that he should please check his log, and if correct, sign it and mail it back to you in the envelope that you provide. Still enclose the payment.

7. Your card really isn't needed or wanted by most DX stations. You don't need a fancy card.

8. Don't forget to send money to the incoming bureau for your cards, and keep a balance. They'll throw them away if no funds are on deposit. Check last month's column or QST for details on the QSL bureaus.

9. Use the WF5E service. WF5E basically takes your QSL cards, finds the correct route (manager, direct, etc), bundles your cards with other ham's QSLs to a DX station, provides the DX station with sufficient return funds/postage/envelope and includes directions for the DX station on how to return the cards.

The cards go direct back to WF5E; he then sends them to your incoming bureau. This service costs you \$1 per 4 QSL cards, quite a bargain for two reasons.

1. Your card doesn't get put in a "bureau stack" at the DX station's end.

2. It's faster than the ARRL Outgoing Bureau since it's sent direct to the DX Station.

Go to: <http://www.qsl.net/wf5e> for more information on the WF5E QSL service.

Thanks go to Harris, N2ERN for the helpful QSL'ing information.

Severe Weather Notes: Rare November Outbreak

Joel Tye, KB9RH

The 2002 severe weather season started out very quiet, and with some minor exceptions, continued to be relatively uneventful until November 10th. On that day, all of the elements came together for a large tornado outbreak. Preliminary figures from the National Weather Service indicate over 90 tornadoes touched down from Louisiana and Mississippi to Indiana and Ohio.

The first family of tornadoes carved a 50-mile path of destruction from Hartford City, Indiana to Henry County, Ohio. The first tornado reported that day was in Hartford City, where six people were injured when a tornado damaged a grocery store. The tornado continued into Adams County and caused structural damage in the Berne area.

The storm crossed into Ohio and strengthened to an F4 before striking the west side of the city of Van Wert. Here is where the largest amount of property damage occurred and 2 lives were lost. Many businesses in an industrial park and over 100 homes were damaged or destroyed in Van Wert alone. After damaging structures in Paulding, Putnam, and Defiance counties, the storm continued north-eastward and finally dissipated just southeast of Toledo. However, other tornadoes in this family touched down near Fostoria and Tiffin, resulting in more fatalities. According to broadcast reports, over \$90 million in insurance claims have been filed in Ohio alone.

Fort Wayne and Allen County were not affected by the tornadoes or wind; however, we did get a generous amount of rain which caused some minor street flooding. Because of this, there were not many spotter reports called in to the 146.88 repeater; however, some critical reports were called in from Adams County that alerted the National Weather Service as to what was happening on the ground. Thanks to K9OMW, KB9NKM, and others for those reports.

Spotters on the 146.85 repeater in Van Wert not only reported the tornadoes on the ground, but also checked damaged structures for possible injuries to occupants, as well as providing preliminary damage reports from that area.

As previously mentioned, this was a relatively quiet year for spotters in our area, and throughout the country as well. Preliminary statistics from the National Weather Service show the number of tornadoes so far in 2002 is down about 35% from the average of the past three years (782 tornadoes as compared to the average of 1209). However, November 10 showed us that we cannot get complacent, and the fact that our biggest severe weather

events in 2001 and 2002 were in October and November means we need to be ready - no matter what time of the year.

Thanks again to everyone for their efforts this year - even though things were rather subdued. In the next newsletter I hope to have information on our 2003 spotter training session. Please make plans to attend because the information and reporting criteria can change from year to year due to the continuing research into severe thunderstorms.

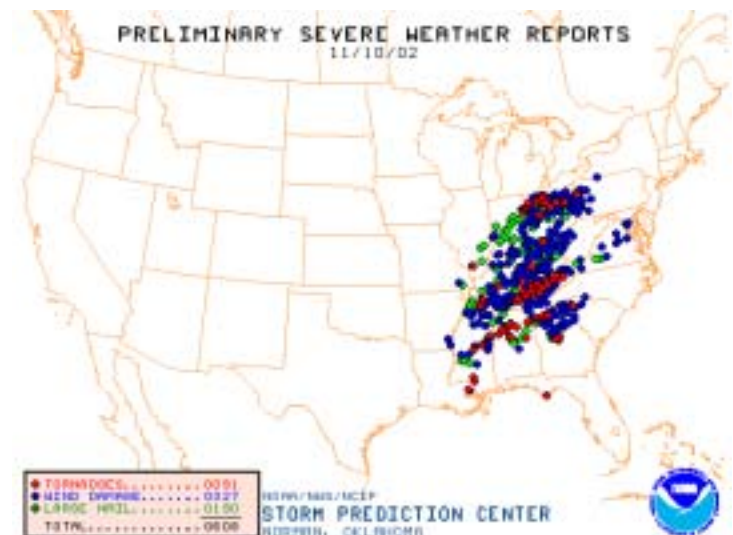
from Joel KB9RH

P.S. Here is a message that appeared on a severe weather newsgroup. It was written by Pat Murphy from the North Webster office.

Date: Thu, 14 Nov 2002 02:34:35

From: "Patrick Murphy" <patrick.murphy@noaa.gov>

First off, a huge thank you and congratulations for a job well done by all the Skywarn spotters during the devastating November 10th tornado event...in our area and throughout the country Saturday, Sunday and into Monday. It was the timely reports relayed from the spotters to the National Weather Service that were instrumental in helping to focus our warning decision making process and providing better and more timely warnings and severe weather information. While it is always difficult when lives are lost and damages are extensive...take heart that the actions of the amateur radio community help to save lives on this day...as it has during many other severe weather events. Also, thank you to Paul Van Dyke KB9AVO, operator at WX9IWX during the event, and all the IMO County and Quadrant Net Control Stations that were activated that day...Quad 2 saw the greatest amount of activity. THANK YOU ALL



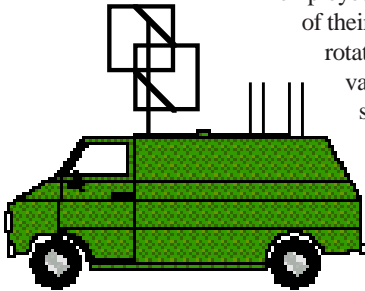
The Blind Guy Found It

The final foxhunt of the 2002 season had an interesting and definitely unconventional conclusion that still has participants talking about who won. So I agreed to write a few lines in an attempt to capture the essence of the event.

The fox consisted of Carl Rittenhouse, N9NRO and Dave Evans, N9LOV aided by Dave's daughter who were all enclosed in the woods adjacent to an empty lot just north of the St. Mary's river between Sherman and the Lindenwood cemetery. This diabolical crew decided to bury the fox in the lot in order to provide a "challenge" to the pack of rabid hunters. So they did just that, carefully noting (more on this later) where they buried the 2 meter / 70 cm cross band transceiver that serves as the fox. As it turned out, the antenna itself was parallel to the ground so its polarization was horizontal.

On this hunt, the "pack" consisted of two teams, the first being the team of Jim and Kim Machamer, KB9's DOT and DOS and Clint Stedje, KB9LOF. The 2nd team consisted of Jim and Annie Pliett, K9OMA and KA9YYI, and Al and Carole Burke, WB9SSE and WB9RUS. The Machamer's

employed a rotatable yagi mounted on the roof of their SUV. Our team (team 2) utilized a rotatable quad on the roof of Jim Pliett's van plus a four-monopole Doppler DF system, also on the roof of Jim's van, which we were trying out for the first time. Thus we had two systems on board to measure the line of bearing from our current position to the fox. The quad was set for vertical polarization. (In retrospect, it might have worked better if we had set it for horizontal polarization).



Since team 2 had four participants, we mounted a plotting table and maps in the back of the van where Annie and Carole were located. Jim had just installed a flux-gate compass on the quad so that we could get the absolute beam heading of the quad on a digital bearing readout provided for our plotting crew. The Doppler DF system provided a relative signal bearing readout up in the front seat of the van so we included a GPS system that gave us the true heading of the van in real time. Jim drove and I took note of the Doppler readouts and GPS true bearing readouts, and we took turns rotating the quad and operating the RF gain of the receiver associated with the quad antenna. I would pass the "true" headings being provided by the Doppler system back to our plotting crew, and they would plot lines of bearing based upon our present position as we took readings. They also could plot lines of bearing based upon the quad antenna. Hi tech, huh?

Our idea was to use triangulation to get a rapid fix on the approximate location of the fox in order to get close in as soon as possible, and then revert to sniffers once we were

close in.

The hunt started off as usual from the Off Track Betting facility located next to Meijers near Lima and Washington Center roads (about 3.5 miles from the location of the fox). After we had taken our third reading the triangulation results gave us a very good idea of the general location of the fox. In general we noticed good line of bearing correlation between the two systems. But once we got close to the fox, we noticed that the lines of bearing became quite erratic, especially those we got from the Doppler system. (It turns out that the vertically polarized Doppler system doesn't do especially well with horizontally polarized signal close in, and the fox's antenna was horizontal and buried.

Regardless of the erratic bearings we were receiving close in, we were still able to determine the general direction of the fox so we transitioned to working on foot with portable systems (a hand held yagi looking at the third harmonic of the fox and a switched dipole null system) when we were about 5 blocks from the vacant lot where the fox was located. Jim and I hoofed it to the lot and first found Carl and crew hidden in the woods. It was obvious that the fox was located somewhere in the vacant lot based upon our readings. After a while Jim, Kim and Clint showed up and they joined in the hunt on foot in the lot as well. Then it got interesting.....

As I mentioned the fox was buried. With everyone tromping all over the lot it turns out that someone unknowingly stepped on the fox with the result that it went non-functional. So Carl and Dave could no longer bring it up to locate it. Well, after a while it became obvious that the fox was dead so Carl and crew decided that they would dig it up. The only problem was that they couldn't find it either (despite carefully noting where they had buried it...he he he). So finally the assembled group (foxes and hunters) resorted to crawling around on their hands and knees trying to find the darn thing. (I can't imagine what the folks who live in the neighborhood thought when they saw this strange group of people who first showed up wandering around their neighborhood, and then the vacant lot with strange looking devices (antennas, sniffers, etc.), and then resorted to crawling around on their hands and knees and cussing. Especially in that cold weather)!

Well, after about a half hour the most unlikely of all of the hunters (Clint Stedje) found it. Clint is visually impaired so naturally some lout commented, "Hey, the blind guy found it"! But despite that uncouth remark, everyone (especially Carl) was overjoyed that the fox had been found as it allowed us to get out of the cold, get over to the Liberty Café for the traditional after-the-foxhunt goodies, start arguing about who won, and to start planning for the beginning of next years foxhunt season.

Why not join us in the hunt next year?

es, 73's

Al Burke, WB9SSE

Code And Theory Classes

Local classes for code and theory for the Technician and General class ham radio licenses are planned to begin around the end of January. These classes will be a joint venture of the Fort Wayne Radio Club and the Indiana Tech Kekionga Radio Club, and will be held on the campus of Indiana Tech at the Zollner Engineering Center.

Interested parties should contact one of the following people: Joel Esslinger, KB9OZE, AT 260-436-0933 or 260-422-5561 ext 2247; Steve Nardin, WB9ZIY, at 260-483-4039; or Larry Temenoff, KB9OS, at 260-490-3089.

There are no fees to attend these classes. The recommended text will be the Gordon West / Radio Shack tech and general license guides, available at local Radio Shack stores.

Look for more details in the January Ham News, including a map to the site.

Hams wishing to volunteer to help with this effort to teach newcomers about the hobby, should contact one of the three hams mentioned above. The more the merrier!!

Steve, WB9ZIY

Wall Wort Hint

Many small electrical devices come with "wall-wort" type external power supplies. Often these are made by 3rd party generic manufacturers and will not be marked with any information about the device they came with. When you unpack your new gadget and find a "generic" power supply inside it is a good idea to make a label showing what it belongs to and stick it on the power supply. That way if it becomes separated it will be easier for you to find it later. — Vic Guess, WB9UZA

For Sale & Wanted

For Sale:

- Pirod 80 ft. self supporting tower
- Telex Tail Twister rotor. Model# T2X
- KLM KT 34XA 6 element Tri-band antenna
- Cushcraft 2 element 40m Beam

Noel Sell, NO9H , 260-627-2886, Lanikay@msn.com



Wanted: tower climber—I have a tower standing that needs an antenna. Don Coombs (WA9CED) has a tri-bander with 40 meter extensions on it he is willing to give me IF I can find someone who would climb his tower and lower the beam. In case I have to buy a new beam, is there anyone who might install the beam on the tower and take care of lead-in wires, etc.

I am disabled and cannot do any climbing whatsoever—I am scheduled for total knee replacement this month. Is there anyone in the club who can do such a task? I am willing to pay that person, of course.

I paid some guys to erect the tower—which is a 40' Glen Martin "leanover" tower. I will also pay a club guy or get a professional to run in lead lines and grounding. Since I am disabled, I would like to get on the air this Fall.

Any information you can help me with I would appreciate.

73, Jerry Suhrheinrich WD9EDE, jerrysir1@msn.com

Free—Salvaged from the dumpster at the Hamfest were a dozen copies of an add-in for Microsoft Flight Simulator called Flight Bag. If you can use one, contact N9ADS (747-5252, n9ads@juno.com) before they go back into the dumpster.

NOTE: For Sale & Wanted items will be listed for 2 months only unless the ad is resubmitted. If you sell an item the first month, please contact the editor so the item can be removed.

Regional Hamfests

<u>Date</u>	<u>Location</u>	<u>Contact Phone</u>	<u>URL or E-mail</u>
8 Dec 2002	Greenfield, IN	317-326-1659	http://www.w9atg.org
12 Jan 2003	South Bend, IN	574-291-0252	
9 Feb 2003	Mansfield, OH	419-589-2415	http://www.maser.org
16 Feb 2003	Farmington Hills, MI	734-464-8928	wa8dhp@arrl.net
23 Feb 2003	Cuyahoga Falls, OH	330-688-2013	http://www.cfarc.org

For more complete information go to <http://www.acarts.com/hamfests.htm>.



Test Points

16-Dec-2002

Sponsor: PLEASANT LAKE FIRE DEPT

Time: 6:00 PM (Walk-ins allowed)

Contact: GENE A DIEHL

(260)495-5715

VEC: ARRL/VEC

Location: PLEASANT LAKE IN 46779-9999

PLEASANT LAKE, IN 46779

25-Jan-2003

Sponsor: UNSPONSORED

Time: 2:00 PM (No walk-ins)

Contact: WALTER C VOGEL

(419)394-2976

Email: AWVOGEL@BRIGHT.NET

VEC: ARRL/VEC

Location: VAN WERT, OH 45891-1876

1220 LINCOLN HWY

VAN WERT, OH 45891

25-Jan-2003

Sponsor: W5YI-VEC — WHITLEY COUNTY ARC

Time: 9:00 AM (Walk-ins allowed)

Contact: ROGER L MC ENTARFER

(219)691-3009

Email: N9QCL@ARRL.NET

VEC: W5YI VEC

Location: COLUMBIA CITY IN 46725-2312

BASEMENT MEETING ROOM

101 W MARKET ST - SUITE C

WHITLEY COUNTY JAIL

COLUMBIA CITY, IN 46725

22-Feb-2003

Sponsor: UNSPONSORED

Time: 2:00 PM (No walk-ins)

Contact: WALTER C VOGEL

(419)394-2976

Email: AWVOGEL@BRIGHT.NET

VEC: ARRL/VEC

Location: VAN WERT, OH 45891-1876

1220 LINCOLN HWY

VAN WERT, OH 45891

22-Mar-2003

Sponsor: UNSPONSORED

Time: 2:00 PM (No walk-ins)

Contact: WALTER C VOGEL

(419)394-2976

Email: AWVOGEL@BRIGHT.NET

VEC: ARRL/VEC

Location: VAN WERT, OH 45891-1876

1220 LINCOLN HWY

VAN WERT, OH 45891

Fort Wayne Hamfest Pictures



Carole Burke, WB9RUS at the
Young Ladies Radio League Forum



Tom Baker, N9TB at the PSK-31 Forum

photos by Al Burke, WB9SSE

Membership Application for ☐ FWRC - and/or - ☐ ACARTS

Name: _____ Call sign: _____ License class: _____

Street address: _____ City: _____

State: _____ ZIP: _____ -⁴ _____ Phone #: (____) _____ - _____ Unlisted? ☐ Yes

Email address: _____ ARRL Member? ☐ Yes

May we list your name, call & email address in our membership roster and on our club web site? ☐ Yes ☐ No

Both clubs now offer this newsletter as a downloadable (Adobe Acrobat) PDF file, in lieu of a paper copy sent through the mail. For FWRC a mailed paper newsletter is a \$6.00/yr. premium.

How would you like your newsletter delivered? ☐ by snail mail ☐ download from web site.

Fort Wayne Radio Club Dues

Regular membership ☐ \$15.00 / year
 Family membership ¹ ☐ \$21.00 / year
 Student membership ² ☐ \$6.00 / year
 Associate membership ³ ☐ \$15.00 / year
 Mailed newsletter ☐ \$6.00 / year

(Memberships for Jul - Dec are 1/2 the stated amounts.)

A.C.A.R.T.S. Dues

Regular membership ☐ \$12.00 / year
 Additional family members ¹ ☐ \$6.00 / year
 Student membership ² ☐ \$6.00 / year
 Associate membership ³ ☐ \$6.00 / year

(New Regular memberships are \$1/month)

1. Please list all names and calls on an attached sheet.

2. K-12 or full time student

3. unlicensed member

4. 9 digit ZIP code required for US bulk mail

Please attach a check (number _____) for the appropriate amount and bring to a club meeting or mail to:

Fort Wayne Radio Club
 PO Box 15127
 Fort Wayne, IN 46885

A.C.A.R.T.S.
 PO Box 10342
 Fort Wayne, IN 46851

For dual membership, fill out both sides and send 2 checks to either club. **Payment by check is strongly encouraged!**

ACARTS Voice Repeaters

146.880 (-) General use / Skywarn priority
 147.255 (+) General use / Autopatch priority
 443.800 (+) General use

(All repeaters have autopatch, but 88 has only speed dial emergency #'s.)

ACARTS Digital Repeaters (digipeaters)

144.390 (s) APRS - wide
 145.010 (s) General use, NETROM (FWA) - wide
 223.660 (s) BBS use ONLY NETROM (FWA220) - wide

Fort Wayne Radio Club Repeaters

Voice: 146.76 (-) General use
 146.94 (-) General use with autopatch
 146.91 (-) Autopatch only
 444.875 (+) General use
 ATV: 439.25 In, 910.250 Out, 144.340 Audio & control

Area Traffic Nets

(please submit any changes or corrections to the editor)

IMO: meets nightly at 6:30 p.m. (2330 UTC) on 146.88

Auburn: meets Mon., Tue., Wed., Thur., Fri., & Sat. at 6 p.m. (2300 UTC) on 147.015+

21 Repeater Group: meets each Wednesday at 9 p.m. (0200 UTC) on 147.150

Helping Hands Net: Mondays @ 9:00 p.m. 146.94(-)

Miscellaneous Nets

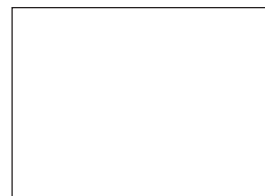
Huntington ARES: Saturday at 8:00 p.m. (0100 UTC) on 146.685

Whitley Co. / ARES: Wednesdays at 7:15 p.m. (0015 UTC) on 145.270 (Note 131.8 PL disabled for all nets)

Whitley Co. Sunday: Sundays at 7:45 p.m. (0045 UTC) on 444.550 +. (The 146.460 simplex crossbanding from both nets has been dropped.)

Six Meter AM net (informal): Every Saturday night at 7:00 p.m. and Sunday at 8:30 p.m. on 50.580 MHz .

Allen County HamNews
PO BOX 10342
FORT WAYNE, IN 46851



TO:



Activities Calendar

Date	Time	Event	Place
12/5/02	6:30 PM	FWRC board meeting	GSUMC
12/10/02	7:30 PM	ACARTS board meeting	Turnstone Center
12/13/02	6:30 PM	FWRC Christmas Banquet	GSUMC
12/14/02	6:30 PM	ACARTS Christmas Party	Turnstone Center
1/3/03		deadline for Jan. ACHN items	
1/7/03	7:00 PM	FWRC board meeting	GSUMC
1/14/03	7:30 PM	ACARTS board meeting	Turnstone Center
1/17/03	7:30 PM	FWRC Meeting	GSUMC
1/21/03	7:30 PM	ACARTS Meeting	Turnstone Center